

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 11:17
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:05:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.954	3.945	910574	518167	20.035	18.936
2)	SA Decachlor...	10.981	9.235	882690	452613	19.174	16.261
Target Compounds							
3)	L1 AR-1016-1	6.274	5.195	19989	14820	11.503	14.341
4)	L1 AR-1016-2	6.297	5.214	28574	14792	11.429	10.331
5)	L1 AR-1016-3	6.366	0.000	19107	0	11.997	N.D. #
6)	L1 AR-1016-4	6.470	0.000	14431	0	10.944	N.D. #
7)	L1 AR-1016-5	6.785	0.000	10150	0	8.024	N.D. #
9)	L2 AR-1221-2	5.306	4.297	18614	11213	45.945	47.632
10)	L2 AR-1221-3	5.391	4.385	34635	23438	28.426	31.511
11)	L3 AR-1232-1	5.391	4.385	34635	23438	31.171	34.520
12)	L3 AR-1232-2	5.979	5.214	15766	14792	26.441	23.632
13)	L3 AR-1232-3	6.297	0.000	28574	0	26.113	N.D. #
14)	L3 AR-1232-4	6.470	0.000	14431	0	24.856	N.D. #
16)	L4 AR-1242-1	6.274	5.195	19989	14820	15.681	19.663 #
17)	L4 AR-1242-2	6.297	5.214	28574	14792	15.759	14.375
18)	L4 AR-1242-3	6.366	0.000	19107	0	16.613	N.D. #
19)	L4 AR-1242-4	6.470	0.000	14431	0	15.075	N.D. #
20)	L4 AR-1242-5	7.253	0.000	14623	0	14.061	N.D. #
21)	L5 AR-1248-1	6.274	5.195	19989	14820	19.045	23.484
23)	L5 AR-1248-3	6.785	0.000	10150	0	6.145	N.D. #
24)	L5 AR-1248-4	7.213	0.000	14265	0	7.547	N.D. #
25)	L5 AR-1248-5	7.253	0.000	14623	0	7.813	N.D. #
26)	L6 AR-1254-1	7.185	0.000	13034	0	7.255	N.D. #
27)	L6 AR-1254-2	7.418	0.000	12085	0	4.345	N.D. #
28)	L6 AR-1254-3	7.811	0.000	14121	0	4.580	N.D. #

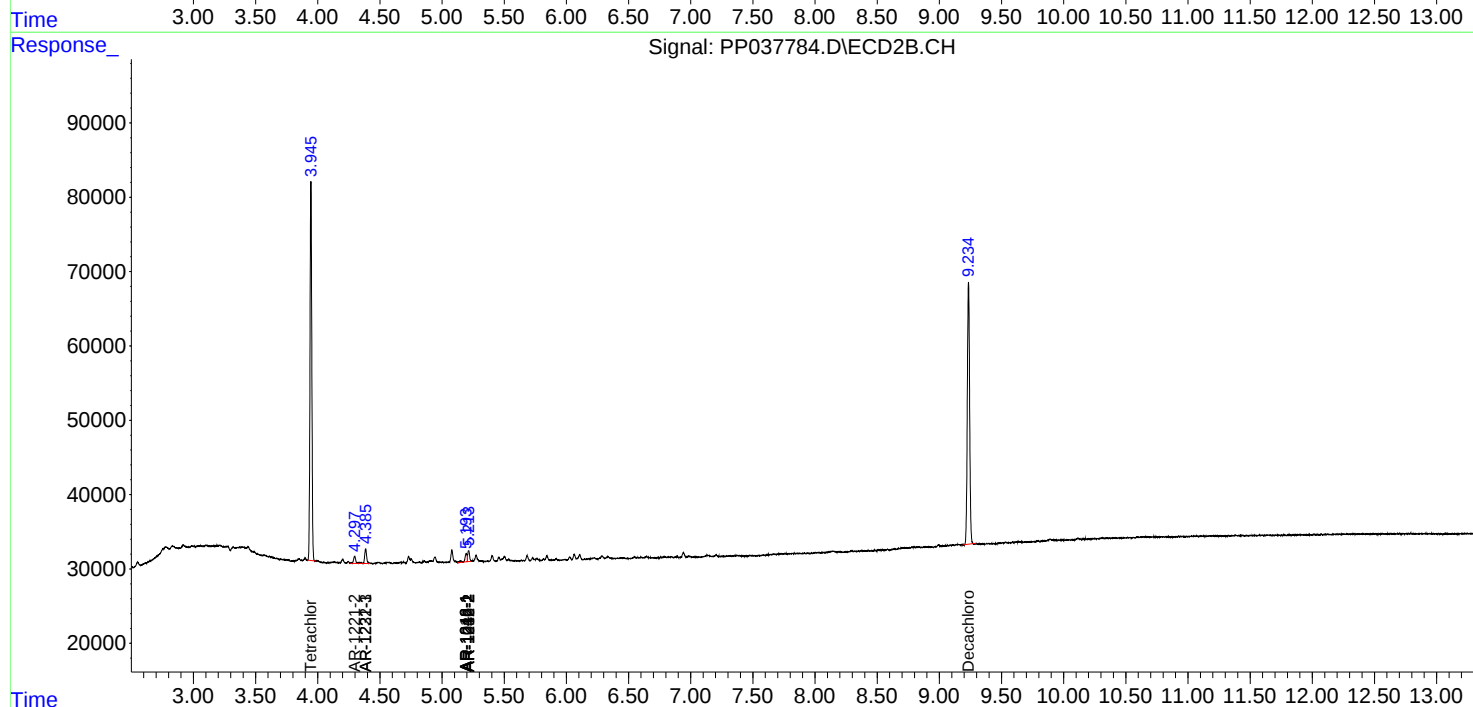
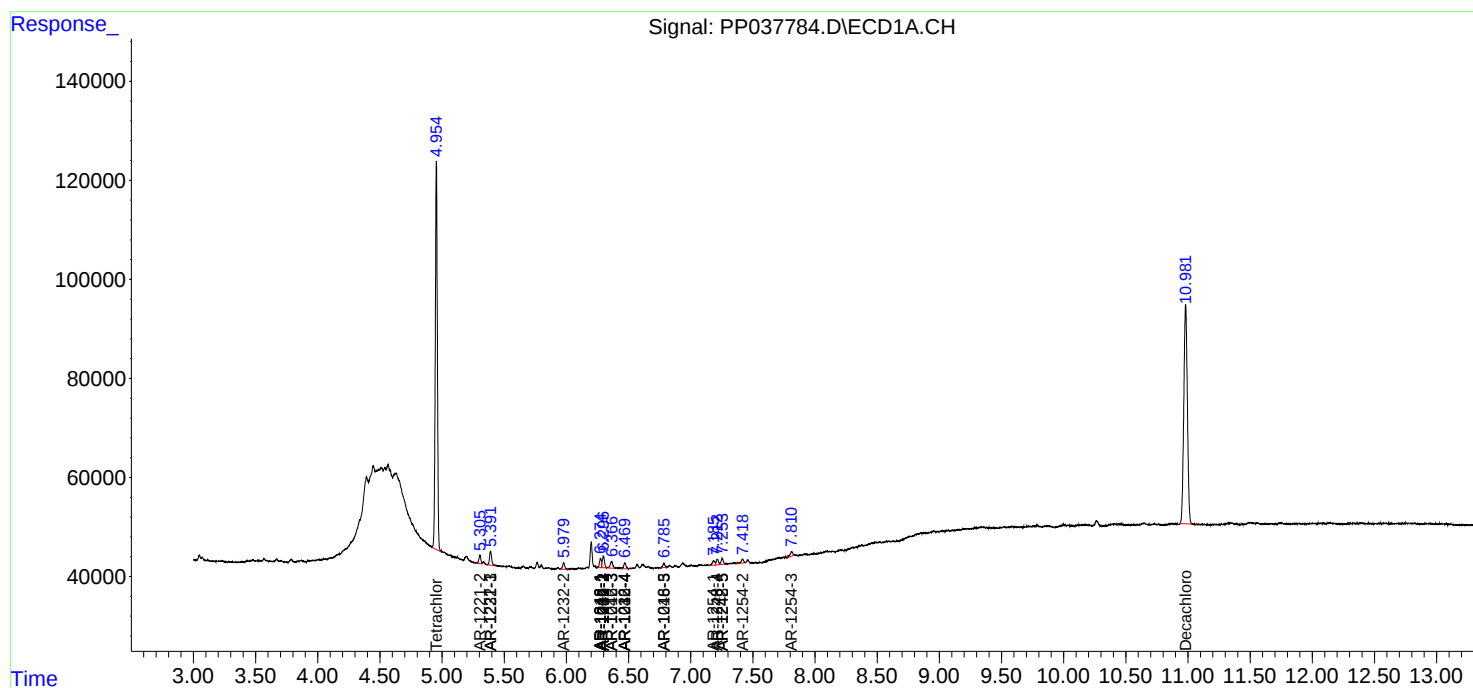
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

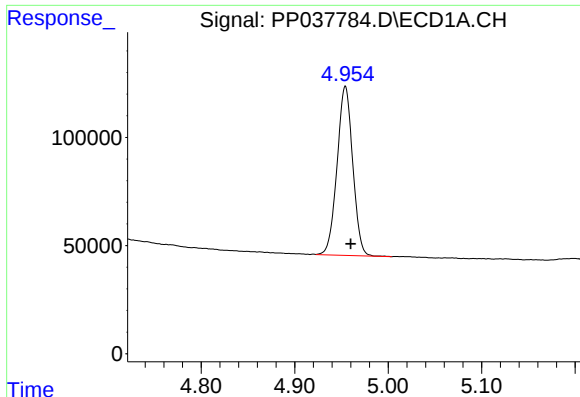
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 11:17
Operator : DD\AJ
Sample : M2940-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:05:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

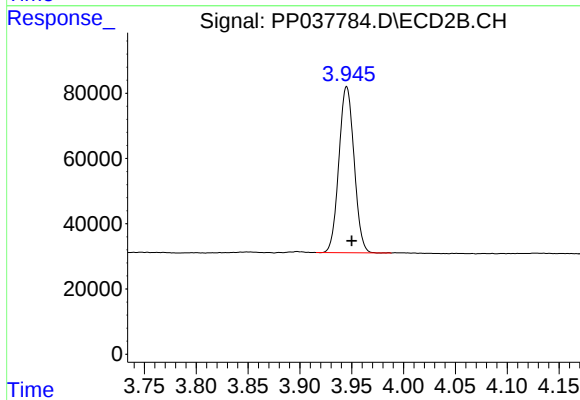




#1 Tetrachloro-m-xylene

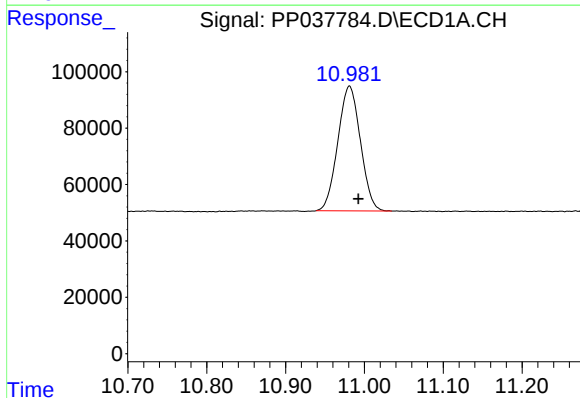
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 910574
Conc: 20.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



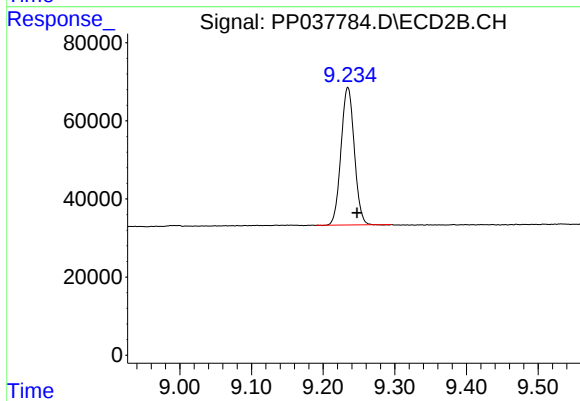
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 518167
Conc: 18.94 ng/ml



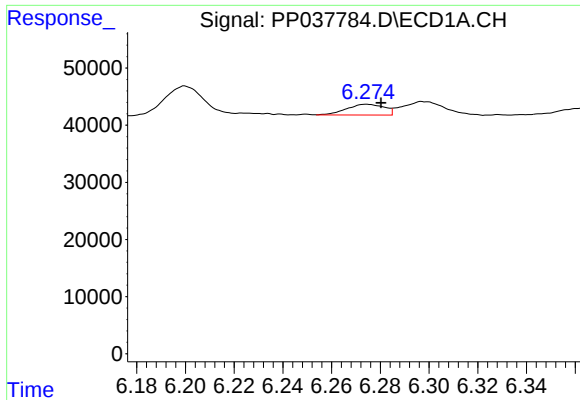
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.011 min
Response: 882690
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

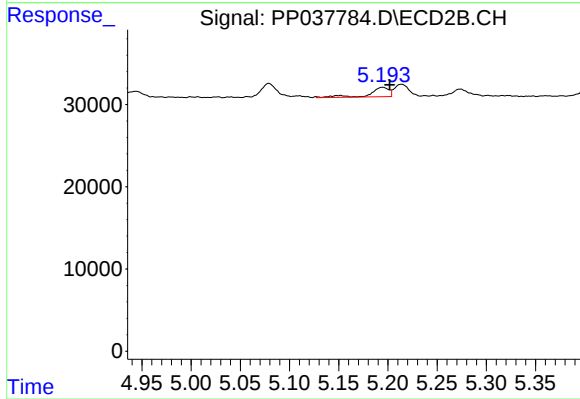
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 452613
Conc: 16.26 ng/ml



#3 AR-1016-1

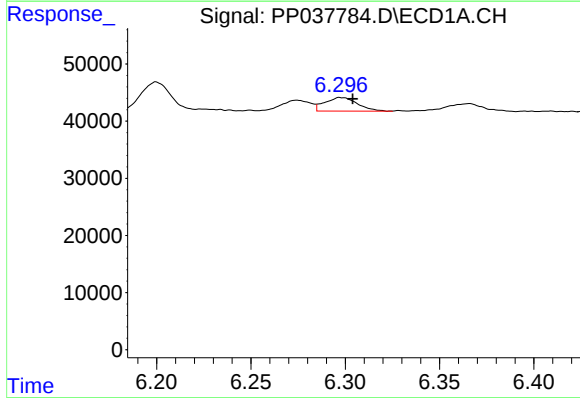
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 19989
Conc: 11.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



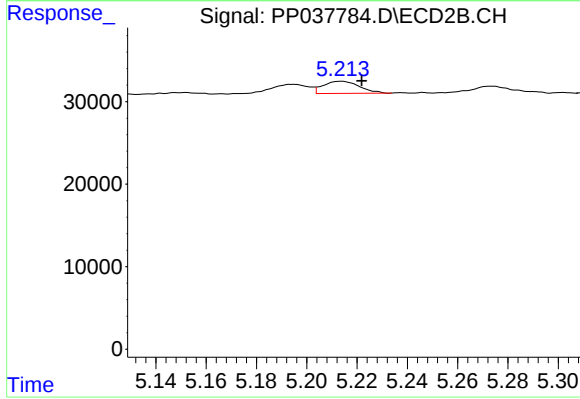
#3 AR-1016-1

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 14820
Conc: 14.34 ng/ml



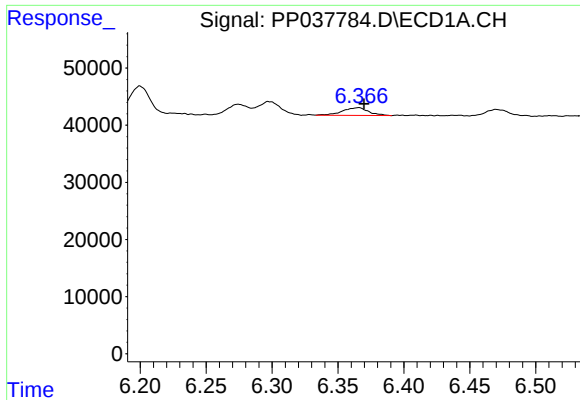
#4 AR-1016-2

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 28574
Conc: 11.43 ng/ml



#4 AR-1016-2

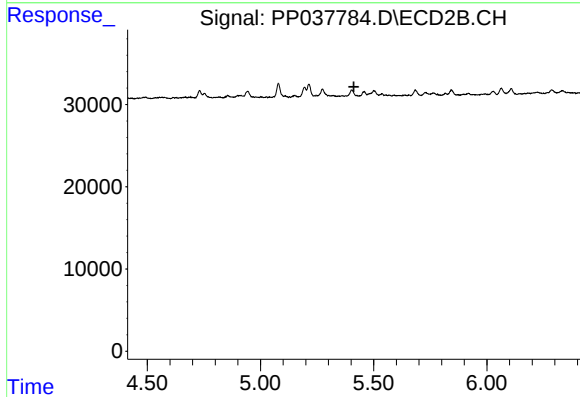
R.T.: 5.214 min
Delta R.T.: -0.008 min
Response: 14792
Conc: 10.33 ng/ml



#5 AR-1016-3

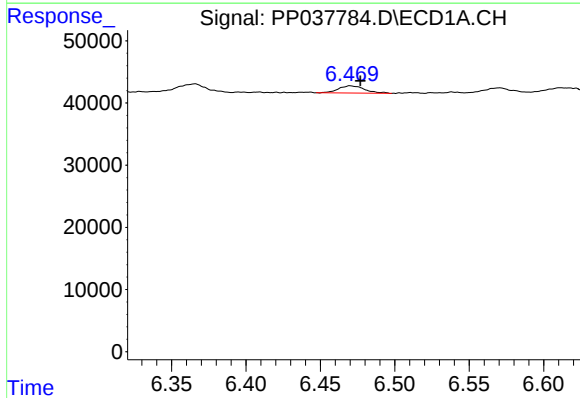
R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 19107
Conc: 12.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



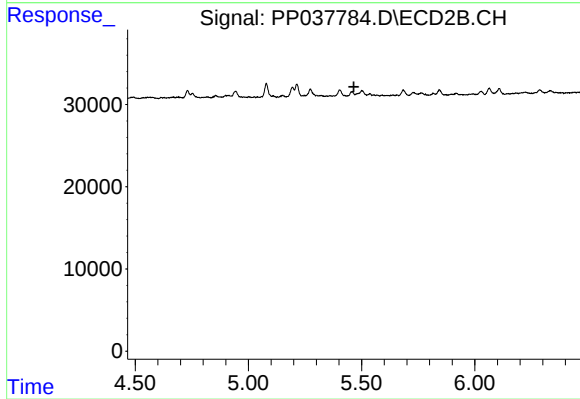
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



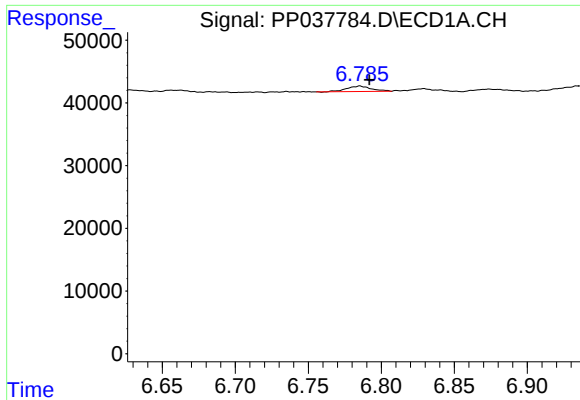
#6 AR-1016-4

R.T.: 6.470 min
Delta R.T.: -0.007 min
Response: 14431
Conc: 10.94 ng/ml



#6 AR-1016-4

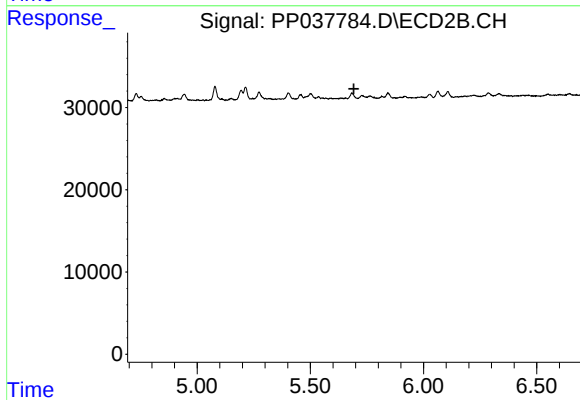
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#7 AR-1016-5

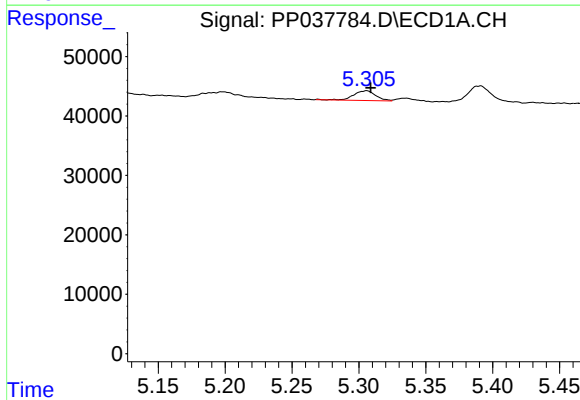
R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 10150
Conc: 8.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



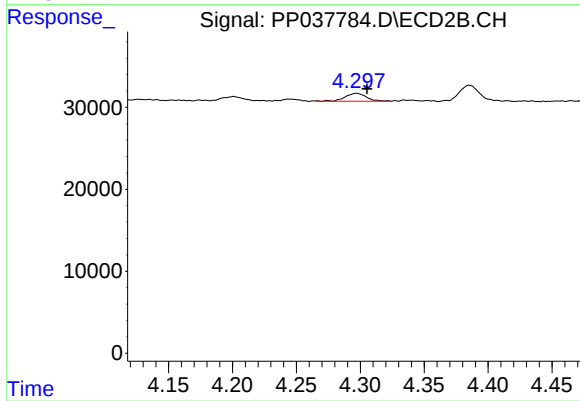
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



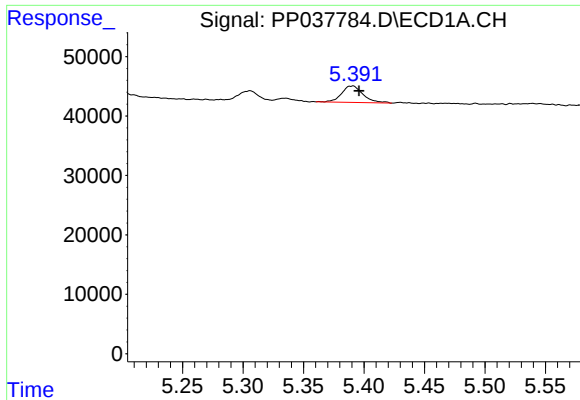
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 18614
Conc: 45.94 ng/ml



#9 AR-1221-2

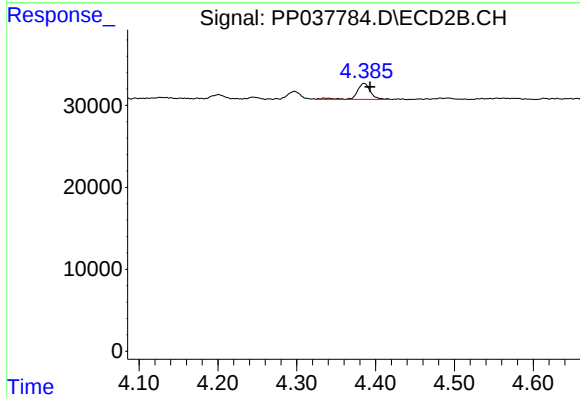
R.T.: 4.297 min
Delta R.T.: -0.008 min
Response: 11213
Conc: 47.63 ng/ml



#10 AR-1221-3

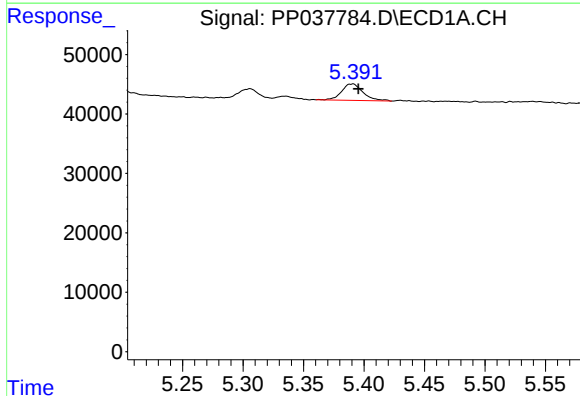
R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 34635
Conc: 28.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



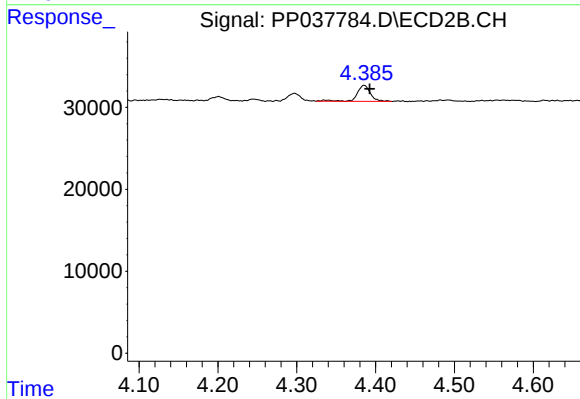
#10 AR-1221-3

R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 23438
Conc: 31.51 ng/ml



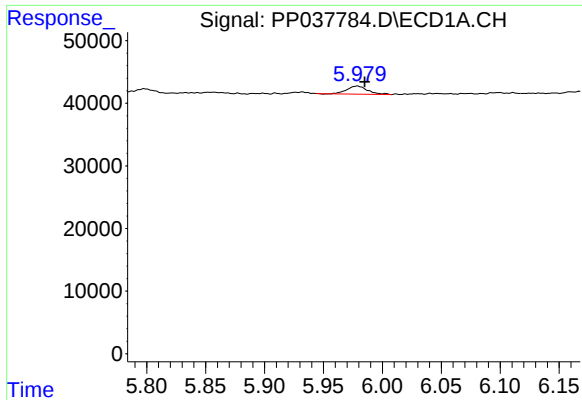
#11 AR-1232-1

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 34635
Conc: 31.17 ng/ml



#11 AR-1232-1

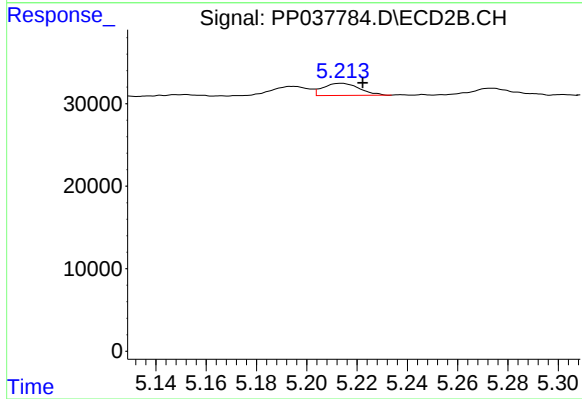
R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 23438
Conc: 34.52 ng/ml



#12 AR-1232-2

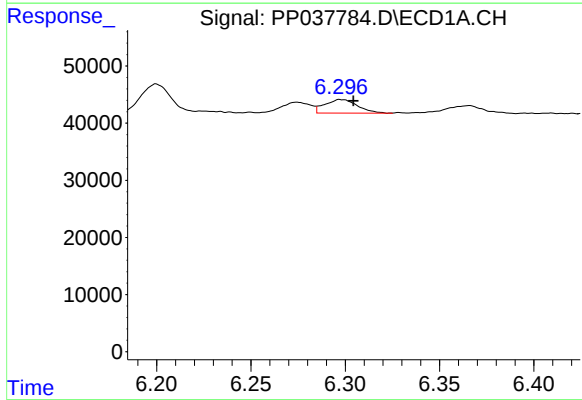
R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 15766
Conc: 26.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



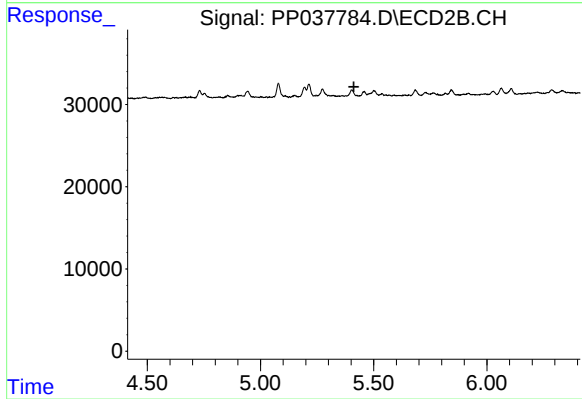
#12 AR-1232-2

R.T.: 5.214 min
Delta R.T.: -0.009 min
Response: 14792
Conc: 23.63 ng/ml



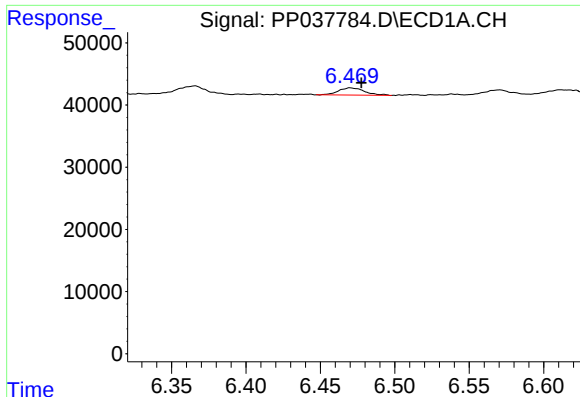
#13 AR-1232-3

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 28574
Conc: 26.11 ng/ml



#13 AR-1232-3

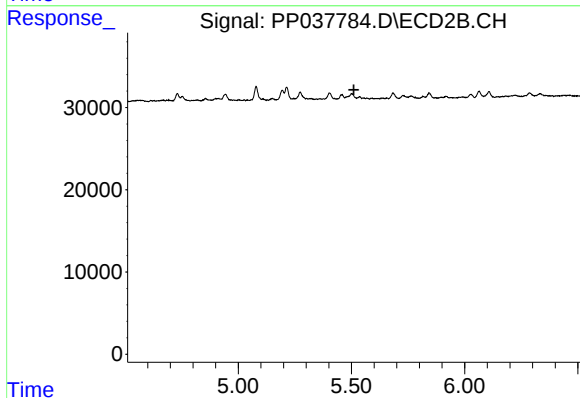
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#14 AR-1232-4

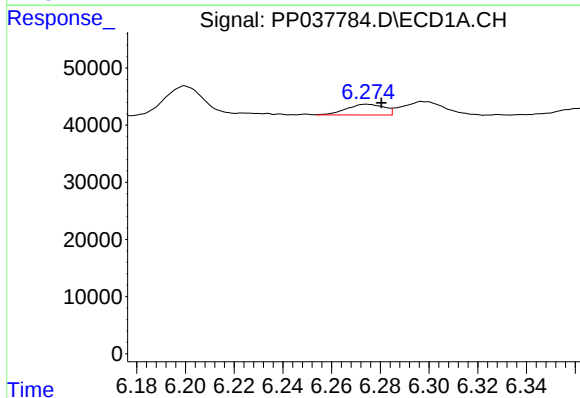
R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 14431
Conc: 24.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



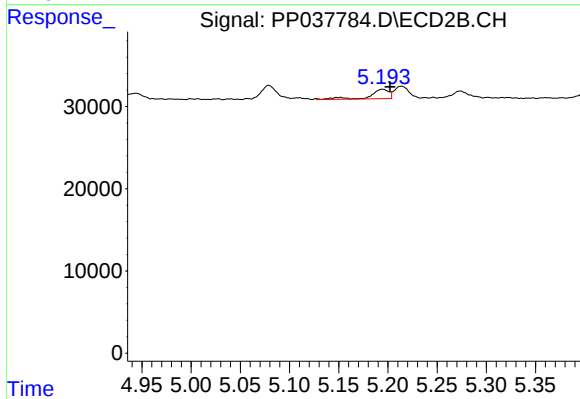
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



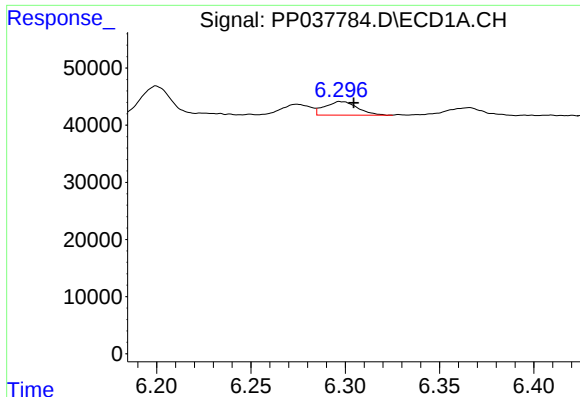
#16 AR-1242-1

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 19989
Conc: 15.68 ng/ml



#16 AR-1242-1

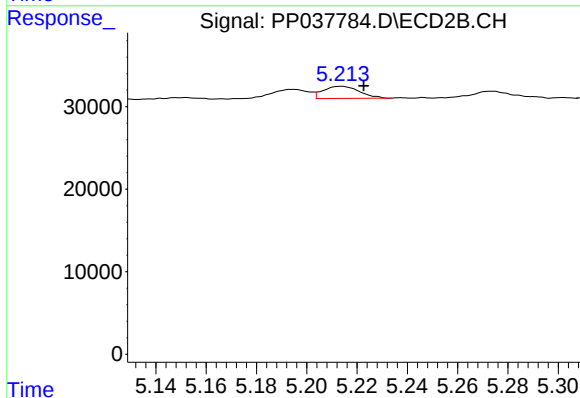
R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 14820
Conc: 19.66 ng/ml



#17 AR-1242-2

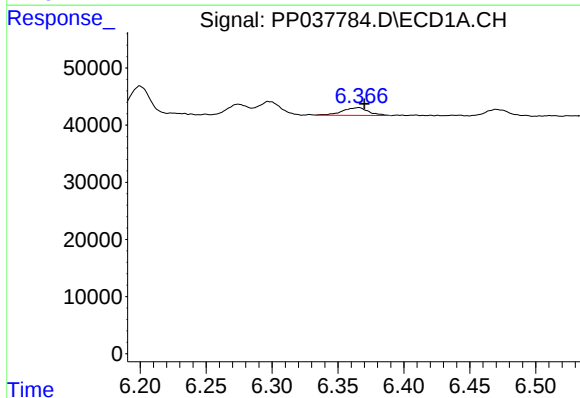
R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 28574
Conc: 15.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



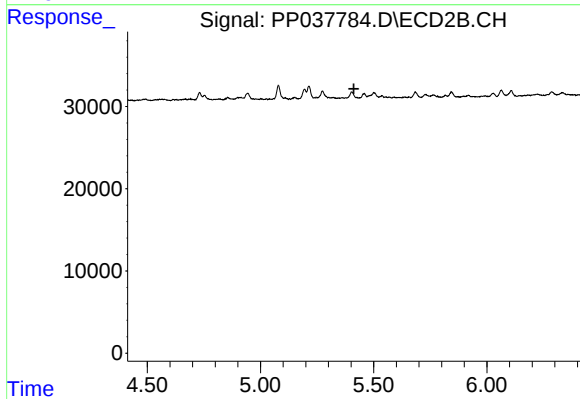
#17 AR-1242-2

R.T.: 5.214 min
Delta R.T.: -0.009 min
Response: 14792
Conc: 14.38 ng/ml



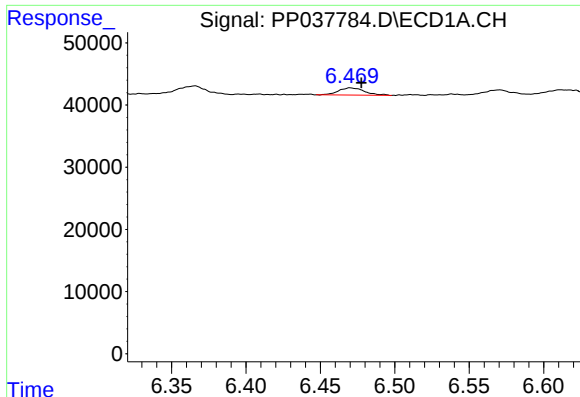
#18 AR-1242-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 19107
Conc: 16.61 ng/ml



#18 AR-1242-3

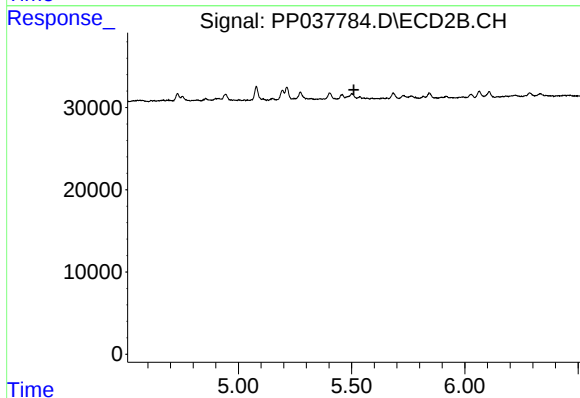
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

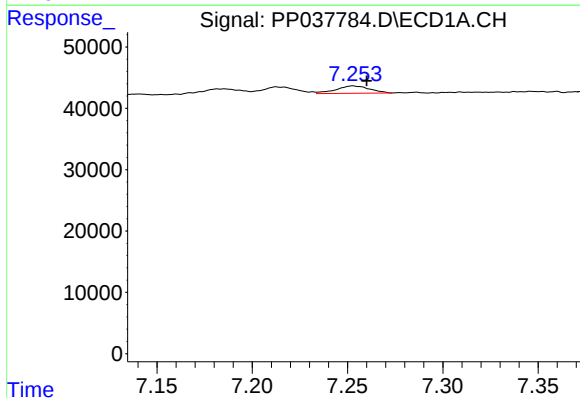
R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 14431
Conc: 15.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



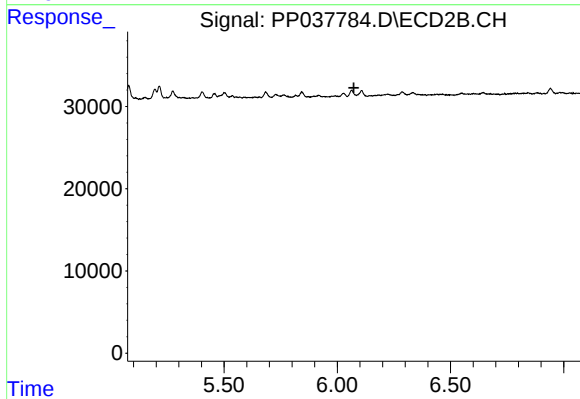
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



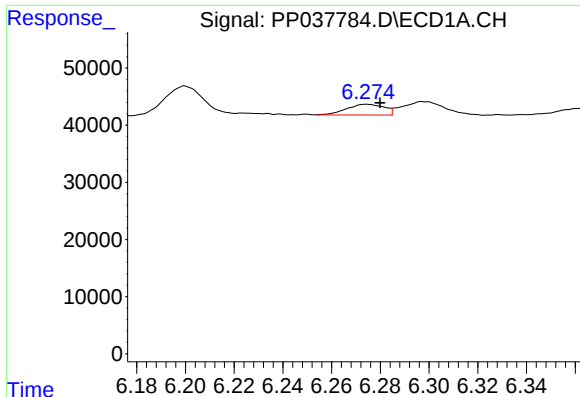
#20 AR-1242-5

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 14623
Conc: 14.06 ng/ml



#20 AR-1242-5

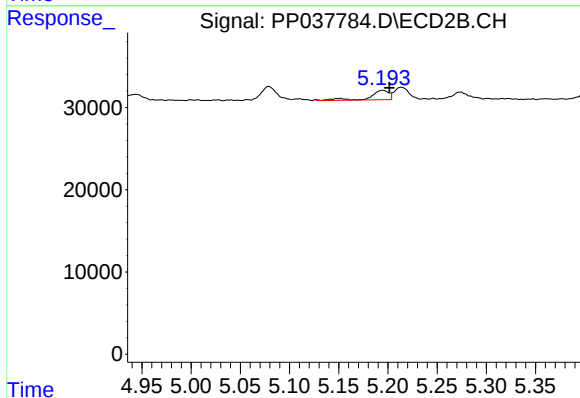
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#21 AR-1248-1

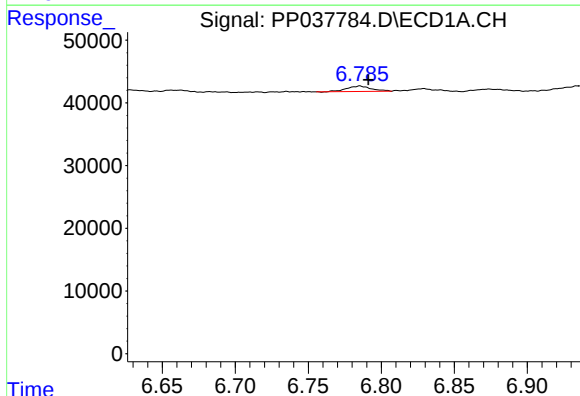
R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 19989
Conc: 19.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



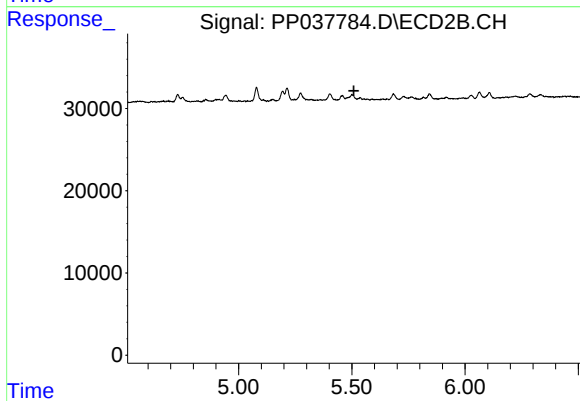
#21 AR-1248-1

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 14820
Conc: 23.48 ng/ml



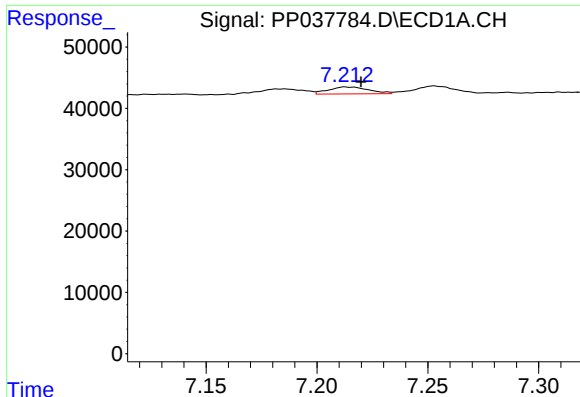
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 10150
Conc: 6.14 ng/ml



#23 AR-1248-3

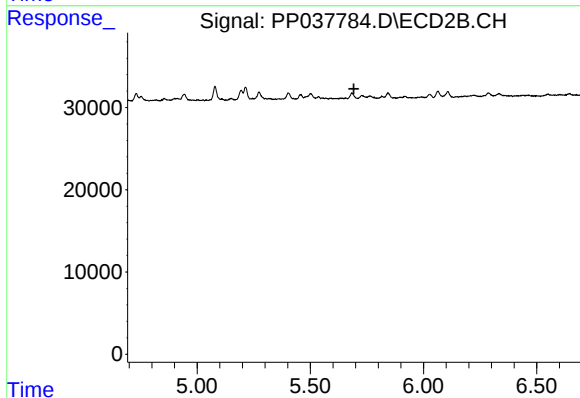
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#24 AR-1248-4

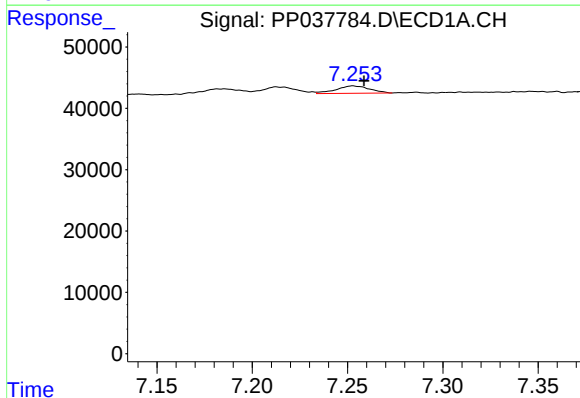
R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 14265
Conc: 7.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



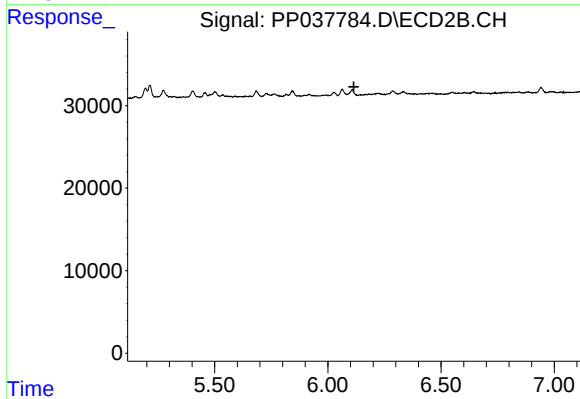
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



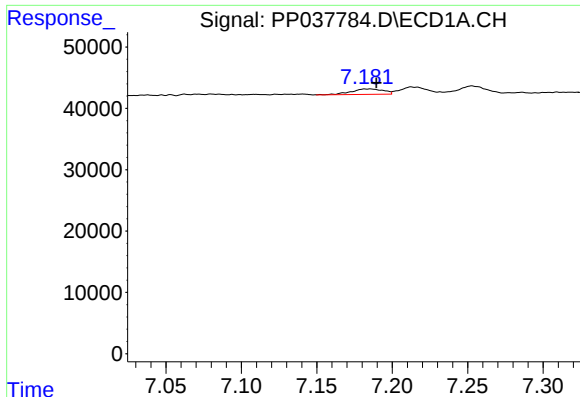
#25 AR-1248-5

R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 14623
Conc: 7.81 ng/ml



#25 AR-1248-5

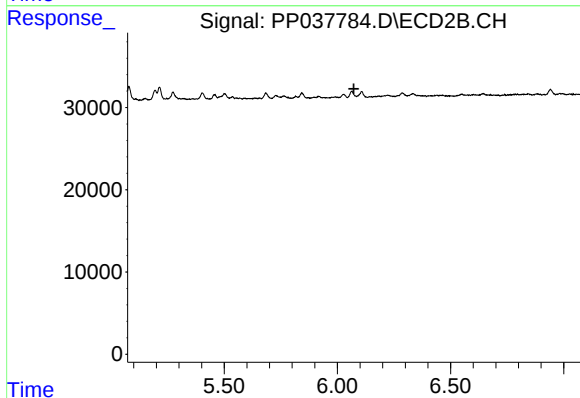
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

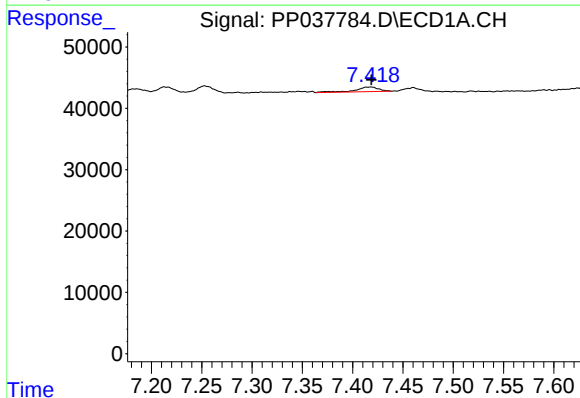
R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 13034
Conc: 7.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



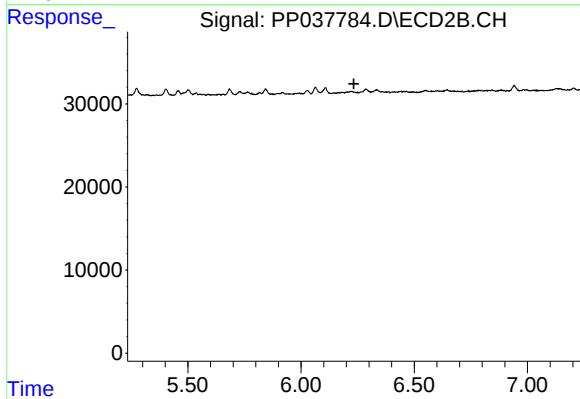
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



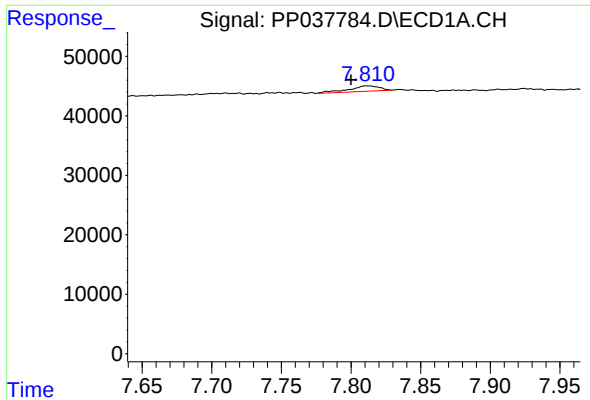
#27 AR-1254-2

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 12085
Conc: 4.34 ng/ml



#27 AR-1254-2

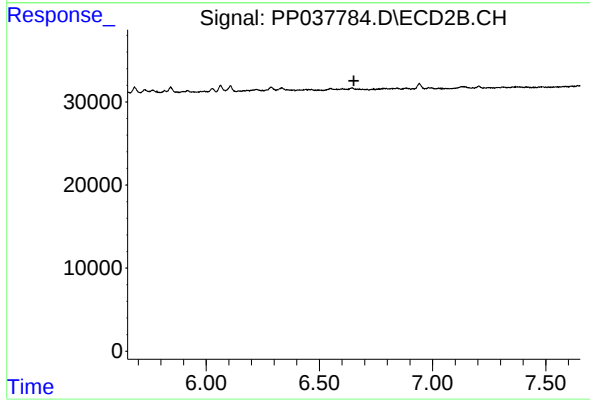
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.811 min
Delta R.T.: 0.011 min
Response: 14121
Conc: 4.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.